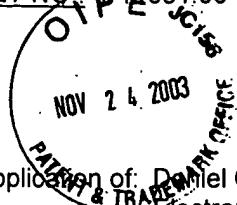


DOCKET NO. P16031.00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

In re Application of: Daniel C. Sigg, et al.

For: Electroporation Catheter with Sensing Capabilities

Serial No.: 10/647,522

Filed: August 25, 2003

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this INFORMATION DISCLOSURE STATEMENT and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20th day of November, 2003.

Signature

Kathleen M. Altman

Printed Name

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Information Disclosure Statement
- PTO FORM 1449
- Return Postcard

FEE CALCULATION

- \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
 - \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
 - \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
 - \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
 - \$180.00 Pursuant to 37 CFR §1.97(d) with Certification
- Applicant hereby petitions for a months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

November 17, 2003

Date

Michael G. Soldner

Reg. No. 41,455

Telephone: (763) 514-4842

Customer No. 27581



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Daniel C. Sigg, et al.) Art Unit: Unknown
Serial No.: 10/647,522)
Filed: August 25, 2003) Examiner: Unknown
) Docket: P-11031.00

For: ELECTROPORATION CATHETER WITH SENSING CAPABILITIES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 et. seq., the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: November 17, 2003

By:


Michael C. Soldner
Reg. No. 41,455
Telephone: (763) 514-4842
Customer No. 27581

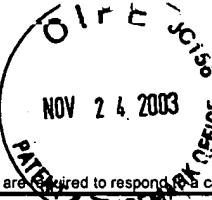
Please type a plus sign (+) inside this box →

NOV 24 2003

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **1**

Complete if Known

Application Number	10/647,522
Filing Date	August 25, 2003
First Named Inventor	Daniel C. Sigg, et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	P11031.00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	2002/0099328	A1		Schneiner, et al.	07/25/2002	
AB	6,516,223	B1		Hofmann	02/04/2003	
AC	6,361,522	B1		Scheiner, et al.	03/26/2002	
AD	6,347,247	B1		Dev, et al.	02/12/2002	
AE	6,208,893	B1		Hofmann	03/27/2001	
AF	6,120,493			Hofmann	09/19/2000	
AG	6,090,619			Weissig, et al.	07/18/2000	
AH	6,009,347			Hofmann	12/28/1999	
AI	5,925,066			Kroll, et al.	07/20/1999	
AJ	5,865,787			Shapland, et al.	02/02/1999	
AK	5,807,306			Shapland, et al.	09/15/1998	
AL	5,634,899			Shapland, et al.	06/03/1997	
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AN	5,389,069			Weaver	02/14/1995	
AO	5,087,243			Avitall	02/11/1992	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AP		Krassowska, W., "Effects of Electroporation on Transmembrane Potential Induced by Defibrillation Shocks", PACE, Vol. 18, September, 1995, Part I, pp. 1644-1660	
AQ		Tovar, O., et al., "Electroporation and Recovery of Cardiac Cell Membrane with Rectangular Voltage Pulses", The American Physiological Society, 263:H1128-H1136 (1992)	
AR		Harrison, R.L., et al. "Electrophoration-Mediated Gene Transfer in Cardiac Tissue", FESB Letters, 435:1-5 (1998)	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language translation is attached.